

ABSTRACT OF THE DISCLOSURE

A wireless network for sharing flexible data between one master and at least two slaves in real time. The wireless network comprises a master, a plurality of slaves
5 belonging to the master, and a shared channel connecting the master with the slaves, wherein the master periodically sends identifier information for first data which a network contains to at least one slave, receives at least one request for data from at least one slave, finds the requested data and sends the requested data to the corresponding slave, and wherein the slave detects identifier information for second data which the slave
10 itself does not contain and which excludes identifier information for third data which the slave itself contains from the identifier information for the first data and which is received from the master, requests the master to send the second data, receives the second data through the shared channel, updates identifier information for the received second data in addition to the identifier information for the third data, and stores the received
15 second data in addition to the third data.